## CITY OF SCOTTSDALE PLANNING AND DEVELOPMENT SERVICES

## INTERPRETATIONS & APPLICATIONS OF BUILDING CODES & REGULATIONS #94-1



**CODE SECTION:** 

**UBC TABLE 18-I-D** 

05/15/96

SUBJECT: STEM WALL THICKNESS

NOMINAL DIMENSION

Table No. 18-I-D of the Uniform Building Code (UBC) requires a minimum thickness for both concrete and masonry foundation (stem) walls, supporting 1, 2 or 3 floors. Since the dimensions of Table No. 18-I-D are considered nominal, the following actual dimensions will be acceptable for both unit masonry and concrete foundation (stem) walls:

**ACTUAL DIMENSION** 

| 6  | 5-5/8 |
|----|-------|
| 8  | 7-5/8 |
| 10 | 9-5/8 |